RADIOPHARMACIST

The Best Place to Belong.

*What do we mean by the ‘best’?* At Brigham and Women’s Hospital, we’re ready to show you what makes us the best place for your career. Here, you’ll find more options, more opportunities, and more possibilities to practice your expertise in an environment that offers you state-of-the-art facilities, robust development programs, innovative research, outstanding collaboration and a healthy work-life balance. The sum total of this experience is a professional satisfaction impossible to duplicate elsewhere. And sure, we could talk about how we are dedicated to providing you with resources you need, when you need them … but the best way to learn about why Brigham and Women’s Hospital truly is the best place to belong – is to experience it for yourself.

Ready to belong?

*Brigham and Women’s Hospital has the following Radiopharmacist position available:*

**GENERAL SUMMARY**

Operates Radiopharmacy in accordance with all institutional, state and federal regulations governing the dispensing of radioactive materials for human use. Responsible for procuring radioisotopes, and the compounding, dispensing and distribution of the radiopharmaceuticals to the clinical Nuclear Medicine units in the Harvard Medical Area. Implements and documents stringent radiation protection and good laboratory procedures.

**PRINCIPAL DUTIES AND RESPONSIBILITIES:**

1. Responsible for opening and operating the Radiopharmacy unit independently from 5:00 am to 5:00 pm (Monday-Friday), as per a 40 hour/week schedule and for taking 24 hour call. Shift work and early hours will be required. Rotating call for nights and weekends on alternating basis with the Radiopharmacy staff is required.
2. Provides professional nuclear pharmacy services including the compounding and dispensing of sterile pyrogen free prescription radiopharmaceuticals according to laboratory standard procedures.

3. Perform custom and more complex radiolabeling of biological substrates.

4. Handling, radiolabeling and reconstitution of kit radiopharmaceuticals containing large quantities of radioactive material.

5. Operate computerized inventory and billing operations including data entry and recovery.

6. Be conversant with all applicable state and federal regulations governing radioisotope usage including continuing education requirements and hospital procedures. Maintain records on instrument calibration, radioisotope receipt, inventory and shipping, radiopharmaceutical quality control, personal and laboratory surveys, continuing education, institutional permits, exposure records and disposal records.

7. Assist radiopharmacy technician in receipt and logging of all radioactive material arriving at the hospital according to federal regulations and radiation safety office’s guidelines. Perform data entry into institution’s computerized radiation safety network.

8. Validate daily quality control on dispensed radioactive pharmaceuticals and instrumentation.

9. Ensure that labeling, packaging, boxing and transport all radioactive material in accordance with NRC and DOT regulations.

10. Place and confirm daily orders and receiving schedules for clinical radioisotopes and supplies.

11. Provide radiopharmacy support for any hospital approved clinical research trials in accordance with FDA guidelines.

12. Insure that all personnel in the laboratory are properly attired and wearing dose monitors as per Radiation Safety Office guidelines.

13. Assist instructing students (pharmacy and nuclear medicine technologists) on practical aspects of radiopharmaceutical production, quality control and radiation safety.

14. Provide information on radioactive pharmaceuticals to outside inquiries including pharmacies, physicians and researchers.
**REQUIREMENTS:**

1. Must be a graduate of an AACP accredited pharmacy program and be Massachusetts Board of Pharmacy licensed or Board eligible.

2. Must have completed a program in nuclear pharmacy including course work in radiation safety, radiopharmacy techniques, health physics and instrumentation or equivalent experience. Such training requires 90 days job experience.

Brigham and Women’s Hospital is an EEO, AA and VEVRAA employer.

*To learn more about BWH, please apply online or contact Corinne Kelton at ckelton1@partners.org.*

*To apply online please click the link below:*